

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23718

7590

12/20/2004

SCHLUMBERGER OILFIELD SERVICES 200 GILLINGHAM LANE MD 200-9 SUGAR LAND, TX 77478 **EXAMINER**

SHRIVASTAV, BRIJ B

ART UNIT

PAPER NUMBER

2859

DATE MAILED: 12/20/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605.069	09/05/2003	Robert Freedman	20.2875	2068

TITLE OF INVENTION: [METHOD AND APPARATUS FOR DETERMINING SPEED AND PROPERTIES OF FLOWING FLUIDS USING NMR MEASUREMENTS]

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. All further con	rrespondence including the F below or directed otherwise	Patent, advance or	ders and notific	ation of maintenance fees	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as	
	DE ADDRESS (Note: Use Block 1 for 1 12/20/2004	any change of address)		papers. Each addition	f mailing can only be used f his certificate cannot be used all paper, such as an assignm te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	ER OILFIELD SERV M LANE	/ICES		Ce	rtificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.	
						(Depositor's name)	
			•	<u> </u>		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED II	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/605,069	09/05/2003	•	Robert Free	dman	20.2875	2068	
			·		OWING FLUIDS USING N		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	SE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	03/21/2005	
EXAM	INER	ART UN	NIT CLASS-SUBCLASS				
SHRIVAST	AV, BRIJ B	2859	9 324-303000		_		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	1 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OR (2) the name registered at 2 registered plistered plisted, no name the PATENT (I data will appear a substitute for	on the patent. If an assig	a member a 2	document has been filed for	
				 	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are enclosed: 4b □ Issue Fee			b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above						
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu tublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) I from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of informatic an application. Confidential submitting the completed applications and completed applications and complete applications.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPTC	11. The informatio 122 and 37 CFR I D. Time will vary	n is required to 1.14. This collect depending upon	obtain or retain a benefit by ction is estimated to take 12 in the individual case. Any c	the public which is to file (ar minutes to complete, includi comments on the amount of to	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,069	09/05/2003	Robert Freedman	20.2875	2068
23718 7.	590 12/20/2004	EXAMINER		
SCHLUMBERGER OILFIELD SERVICES 200 GILLINGHAM LANE			SHRIVASTAV, BRIJ B	
MD 200-9	VI EMILE		ART UNIT	PAPER NUMBER
SUGAR LAND, TX 77478			2859	
			DATE MAILED: 12/20/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.